

California OES Weather Threat Briefing

Sunday, May 24, 2020
9:00 AM PDT

- **Day 1 (Sunday):** Minor heat impacts are possible with a continued warming trend.

National Weather Service
*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

05/24/20 - 05/30/20

Sunday-Thursday

- Temperatures will increase through the week, with Tuesday-Thursday as the hottest days. Temperatures will reach 10 to 20 degrees above normal, potentially causing moderate to high heat impacts for heat-sensitive groups. Heat impacts are possible for the general population Wednesday-Thursday, especially across inland CA.
- Hottest temperatures:
 - Antelope, Apple & Lucerne Valleys: Highs 100-105
 - SE and southern CA, including Coachella Valley, San Diego County Deserts and San Geronio Pass Near Banning: Highs 108-114
 - Barstow: Highs 105-110
 - Needles Area: Highs 110-115
 - Death Valley National Park: Highs 115-120
 - Shasta County, Sacramento Valley, San Joaquin Valley and adjacent foothills, and Delta: Highs 95-105
 - San Francisco Bay Area and Central Coast regions: Highs 90s to low 100s
 - San Francisco Bay shoreline and Santa Cruz coast: Highs upper 80s to low 90s.
 - San Francisco Downtown/Bayside: Highs low to mid 80s; Pacific coastal side; Highs mid 70s.
 - Sierra Nevada foothills: highs 93-97
- Inland areas and areas across SE CA will see morning low temperatures in the mid 60s to mid 70s, 10-20 degrees above normal.
- Scattered showers are possible over the Sierras Wednesday and Thursday.

Friday-Saturday

- Cooler temperatures are expected across much of the state for Friday, extending into far SE CA on Saturday.
- There is a chance for showers and isolated thunderstorms across northern CA late Friday through Saturday.



CALIFORNIA WEATHER IMPACTS

05/23/20 - 05/29/20

<u>Hazards / Day</u>	SUN	MON	TUE	WED	THU	FRI	SAT
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)						Coastal/ N Inland	Coastal/ N Inland
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk	Inland	All Regions	All Regions	All Regions	All Regions	Inland/ Southern	Inland/ Southern
Heavy Rain / Flash Flooding / Debris Flow							
Cold							



No Impacts



Minimal Impacts



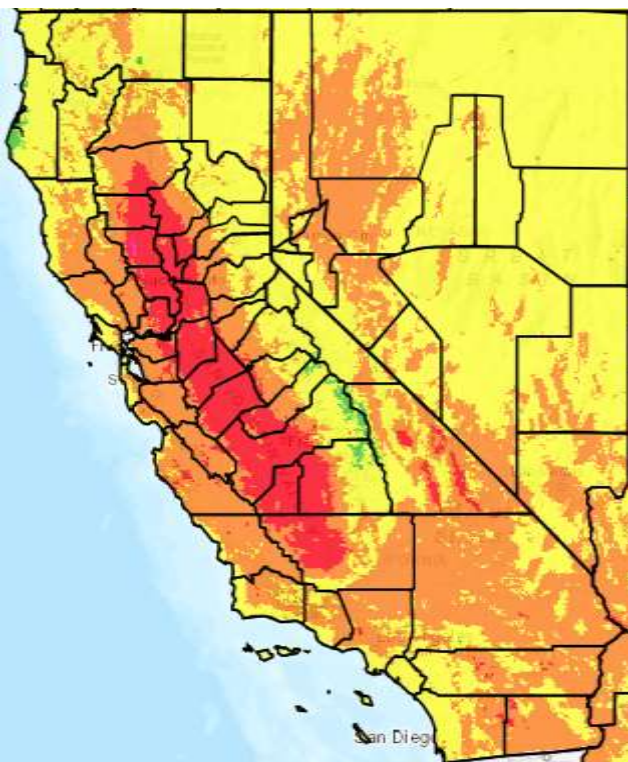
Moderate Impacts



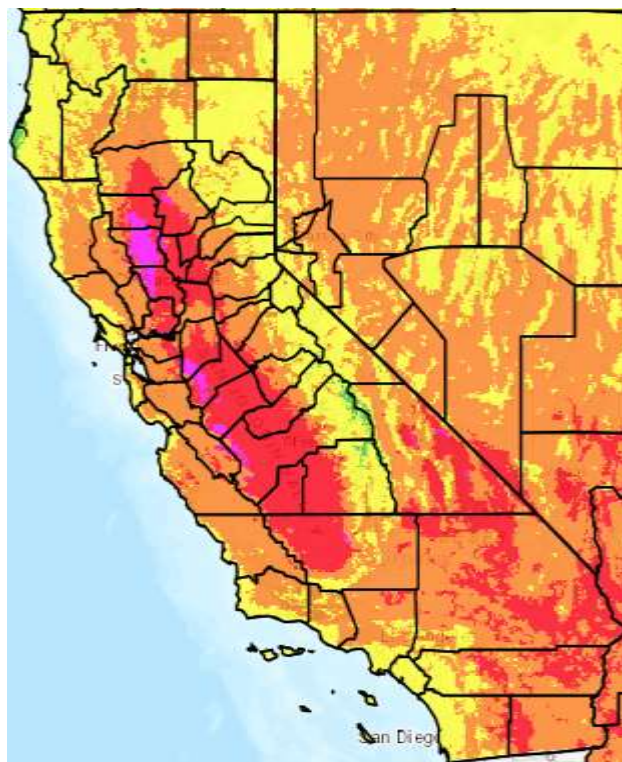
Severe Impacts

EXPERIMENTAL HEAT RISK FORECAST

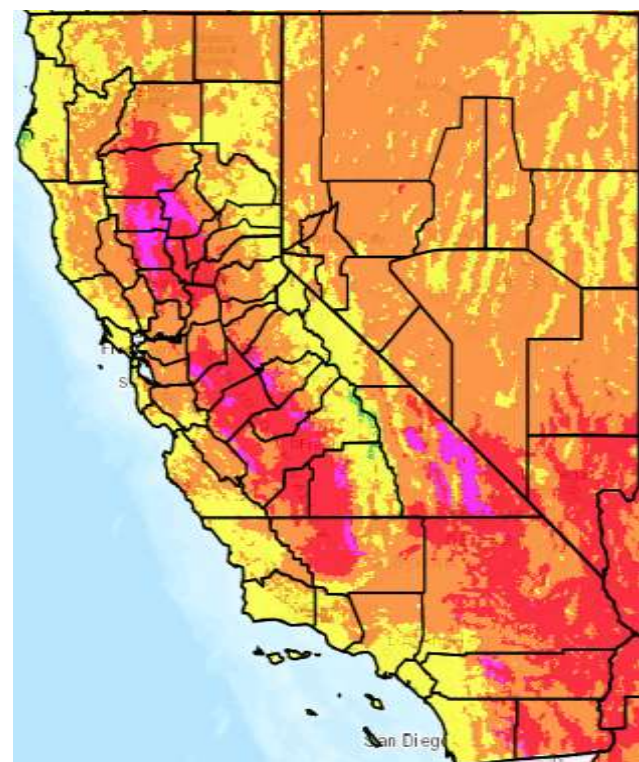
05/26/20 - 05/28/20



Tuesday



Wednesday



Thursday

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Category	Level	Meaning
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight



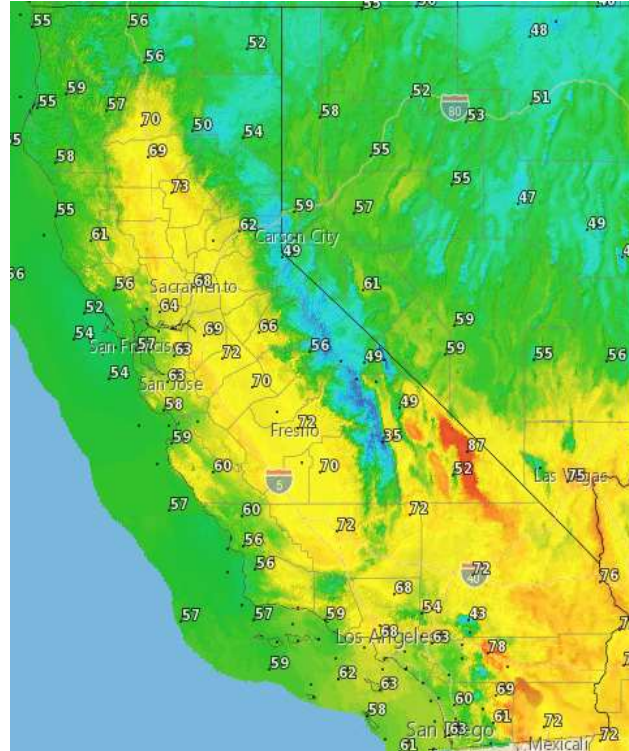
<https://www.wrh.noaa.gov/wrh/heatrisk/>

Minimum Temperature Forecast

05/26/20 – 05/28/20



Tuesday Morning



Wednesday Morning



Thursday Morning



PRECIPITATION FORECAST 05/24/20 - 05/26/20



Sunday



Monday



Tuesday

Precipitation (inches)



WEATHER OUTLOOK

05/29/20 - 06/06/20

6-10 Day Outlook (May 29 – June 2)

Temperatures

- Above normal temperatures favored statewide

Precipitation

- Above normal precipitation favored for the northern half of the state with normal precipitation favored for the southern half of the state

8-14 Day Outlook (May 31 – June 6)

Temperatures

- Above normal temperatures favored for central and southern CA, and normal temperatures favored for northern CA

Precipitation

- Above normal precipitation favored statewide



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

